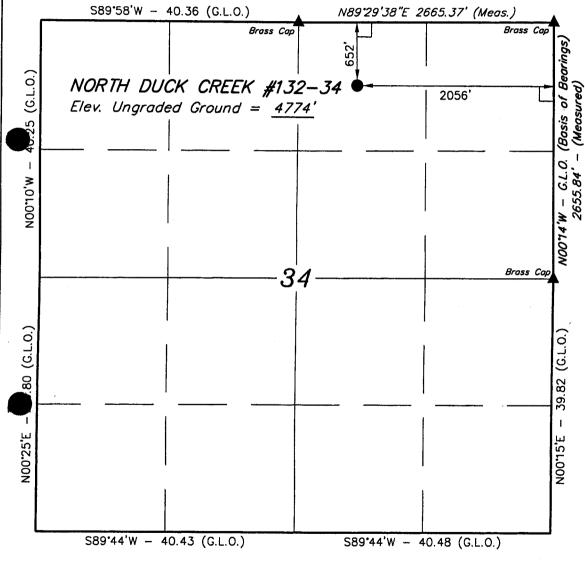
UNITED STATES RTMENT OF THE INTERIO

| | DEPARTMEN | T OF THE | INTE | RIOR | | 5. Lease designation and seria | l number |
|--|---|---------------------|----------------|---------------------------------------|------------|---|----------------------------|
| | BUREAU OF L | | | | | U-9613 | |
| - | APPLICATION FOR I | PERMIT TO | DRILL | OR DEEPEN | | 6. If Indian, Allottee or Tribe | |
| 1a. TYPE OF WORK | | EN (| | | | UTE INDIAN TR | IBE |
| DRILL b. TYPE OF WELL | | EN 🗆 | | | | 7. Unit Agreement Name | 17/25 |
| Oil | Gas | Sing | gle \Box | Multiple | | 8. Farm or lease name, well no | o. |
| Well - | Well Other | Zon | e U | Zone | | NORTH DUCK (| CREEK |
| 2. Name of Operator | | | | | | 9. API Well No. | . 122 24 |
| 3. Address and Telep | RESOURCES, INC. | | | | | N. DUCK CREEK 10. Field and pool, or wildcat | |
| | OX 1815, VERNAL, | UT 84078 | (435)7 | 89-0790 | | WASATCH | |
| 4. Location of Well | (Report location clearly and in | accordance with a | ny State re | quirements.) | | 11. Sec., T., R., M., or BLK. | |
| At surface | NL & 2056' FEL NV | U/NIE | 4 | 438022 H. | | and survey or area | 117 |
| At proposed prod. | | V/NE | (| 624739 E | | SEC. 34, T8S, R2 | IL |
| 14. Distance in miles | s and direction from nearest tow | | | | | 12. County or parish | 13. State |
| | OUTHEAST OF OU | | | | | UINTAH | <u>UTAH</u> |
| Distance from prediction to near | | 16. | No. of acr | es in lease | | 17. No. of acres assigned to this | s well |
| property or lease | line, ft. | | 1920 | TEGEN | W | E 10 80 | |
| 18. Distance from pr | rig. Unit line, if any) | 19. | Proposed o | | | 20. Rotary or cable tools | |
| to nearest well, d | rilling, completed, | | 7575 | • | | ROTARY | |
| or applied for, or 21. Elevations (show | this lease, ft. whether DF, RT, GR, etc.) | | | DEC | 1 | 22. Approx. date wo | ork will start |
| | GRADED GROUNI |) | | e e e e e e e e e e e e e e e e e e e | | JANUARY | |
| 23. SIZE OF HOLE | | SED CASING AN | ID CEMEN | TING PROGRAM | | OULD THE OF OF ACTUAL | |
| 11" | GRADE, SIZE OF CASING 8 5/8" | WEIGHT PER 1 24# | | 00' – 220' | 10 | QUANTITY OF CEMENT 0-150 SX CLASS "G" | + 2% |
| or 12 1/4" | 9 5/8" | 32.30# | | $\frac{00-220}{00-220}$ | | .C12 + ½ #/SX CELLO | |
| 7 7/8" | 4 1/2" | 10.50# | | 7575° | | /50 POXMIX + 2% GI | |
| - | | | | | | ALT TO 400' ABOVE | |
| SEE ATTACH | HMENTS FOR: | | | ENTIAL | | F INTEREST (+10% E | |
| | | | | JAITIAS | | GHT CEMENT (11PF | , |
| 8 POINT PLA | N | _ | 11.70 | IFM. | | CM TO 200' ABOVE | |
| BOP SCHEMA | ATIC | 7.7 | MLI | O · | | R FRESH WATER IN | |
| SURFACE US | SE AND OPERATIN | G PLAN 😈 | 0 | | | - 5% EXCESS). | |
| LOCATION P | PLAT | | | | ` | , | |
| LOCATION L | CAYOUT | | | | | | |
| TOPOGRAPH | HIC MAPS "A", "B", | AND "C" | EC | OG RESOURCI | ES, | INC. WILL BE THE I | DESIGNATED |
| GAS SALES I | PIPELINE—MAP "D |)" | | | - | E SUBJECT WELL U | |
| FACILITY DI | IAGRAM | | В | OND #NM-230 | 8 | | |
| | SION OF OIL, GAS, AN F INDIAN AFFAIRS | D MINING | | | | | |
| | | | | | | eductive zone and proposed new proposed depths. Give blowout proposed depths. | |
| SIGNED / | el votte | 1 | FITLE <u>A</u> | gent | | | 27-2000 |
| (This space for Fe | deral or State office use) | | | | | | |
| PERMIT NO | 1 43-047-338 | 00 | | APPROVAL DATE | | | |
| conduct operations th | | the applicant hol | ds legal or | equitable title to those | rights | s in the subject lease which would | l entitle the applicant to |
| <i>"K</i> | THOUSE AND A | | Monthly F | DDANI EV A | | 100 | 10/20 |
| APPROVED BY | Joseph J. | | TITLE REC | BRADLEY G. LAMATION SPE | HII CIA | LL DATE LC | 14/00 |

T8S, R21E, S.L.B.&M.



LEGEND:

__ = 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

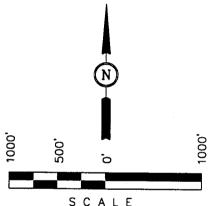
LATITUDE = 40°05'07" LONGITUDE = 109°32'13"

EOG RESOURCES, INC.

Well location, NORTH DUCK CREEK #132-34, located as shown in the NW 1/4 NE 1/4 of Section 34, T8S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED IN THE NW 1/4 NE 1/4 OF SECTION 28, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4796 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED PROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR WHOLE MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

REGISTERED LAND SURVEYOR REGISTRATION NO. 161519

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

| l ' | - | |
|-----------------------|--|---|
| SCALE 1" = 1000' | DATE SURVEYED: DATE DRAWN: 5-19-00 5-26-00 | - |
| PARTY D.A. B.H. D.COX | REFERENCES G.L.O. PLAT | _ |
| WEATHER WARM | FILE EOG RESOURCES, INC. | _ |

EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113

November 28, 2000

Utah Division of Oil, Gas, & Mining 1594 West North Temple Box 145801 Salt Lake City, UT 84114-5801

> RE: APPLICATION FOR PERMIT TO DRILL NORTH DUCK CREEK 132-34 NW/NE, SECTION 34, T8S, R21E UINTAH COUNTY, UTAH LEASE NO. U-9613 TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

'Ed I rotte

EOG Resources, Inc.

Attachments

RECEIVED

DEC 1 1 2000

DIVISION OF OIL, GAS AND MINING

EIGHT POINT PLAN

NORTH DUCK CREEK 132-34 NW/NE, SEC. 34, T8S, R21E UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

| FORMATION | DEPTH | TYPE ZONES | MAXIMUM PRESSURE |
|-----------------|-------|------------|------------------|
| Green River | 2230 | | |
| Oil Shale | 2230 | | |
| "H" Marker | 3930 | | |
| "J" Marker | 4630 | | |
| Base "M" Marker | 5210 | | |
| Wasatch | 5625 | | |
| Peters Point | 5625 | GAS | |
| Chapita Wells | 6340 | GAS | |
| Buck Canyon | 7060 | GAS | |

EST. TD 7575'

Anticipated BHP 3000 PSI

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

| | | | | | | | MINIMU | JM SAFET | Y FACTOR |
|------------------|-----------------|-------------|-------|---------------|--------------|--------|----------|----------|----------|
| HOLE SIZE | INTERVAL | LENGTH | SIZE | WEIGHT | GRADE | THREAD | COLLAP | SE BURST | TENSILE |
| 11 | 0' - 220' | 200' - 220' | 8 5/8 | 24.0 # | J-55 | ST&C | 1370 PSI | 2950 PSI | 263,000# |
| or | | | | | | | | | |
| 12 1/4 | 0' - 220' | 200' - 220' | 9 5/8 | 32.3 # | H-40 | ST&C | 1370 PSI | 2270 PSI | 254,000# |
| 7 7/8 | 0' -7575' | 7575' | 4 1/2 | 10.5 # | J-55 | ST&C | 4010 PSI | 4790 PSI | 146,000# |

If conductor drive pipe is used, it will be left in place if its total length is less than 20 feet below the surface. If the total length of the drive pipe is equal to or greater than 20 feet, it will be pulled prior to cementing surface casing, or it will be cemented in place. The minimum diameter of the conductor drive pipe will be 13 3/8".

All casing will be new or inspected.

EIGHT POINT PLAN

NORTH DUCK CREEK 132-34 NW/NE, SEC. 34, T8S, R21E UINTAH COUNTY, UTAH

5. MUD PROGRAM

INTERVAL

0' - 220'

240' - 4000'

4000' - TD

MUD TYPE

Air

Air/Mist & Aerated Water

Air/3% KCL water or KCL substitute

Lost circulation probable from 1500' to 3000'+/-.

Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

6. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- B. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

7. EVALUATION PROGRAM:

Logs: Schlumberger Platform Express

AIT-GR-SP-CAL

FDC-CNL-GR-Cal-PE

T.D. to base of surface casing

T.D. to 5100'

Cores: None Programmed DST: None Programmed

Completion: To be submitted at a later date.

Note: If hole conditions prevent the running of open hole logs, a cased hole Dipole Sonic/Neutron/Gr

will be run in lieu of open hole logs.

EIGHT POINT PLAN

NORTH DUCK CREEK 132-34 NW/NE, SEC. 34, T8S, R21E UINTAH COUNTY, UTAH

8. ABNORMAL CONDITIONS:

None anticipated.

9. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Clock
- C. Stabbing Valve
- D. Visual Mud Monitoring

10. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

3000 PSIG DIAGRAM

ROTATINO

HEAD

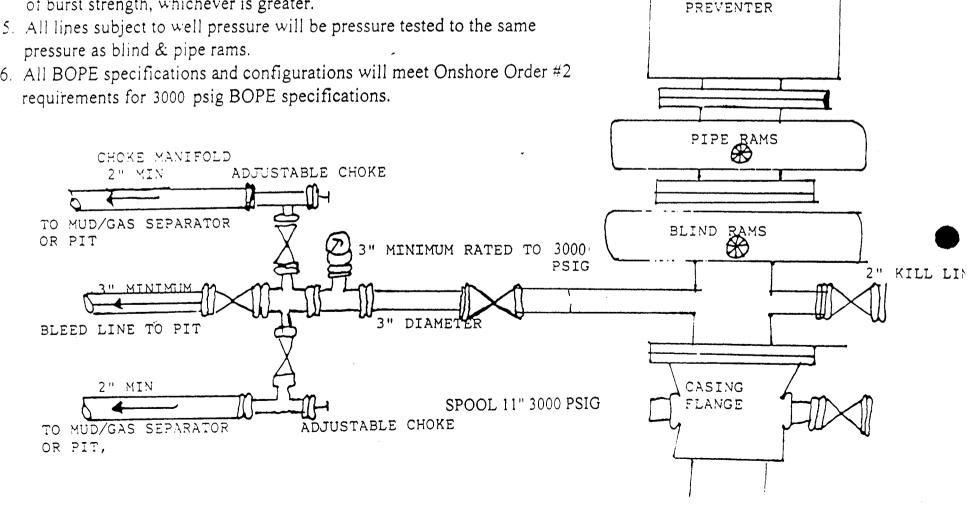
ANNULAR

FLOW LINE

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 3000 PSIG

TESTING PROCEDURE:

- 1. BOPE 's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig
- 3. Annular preventor will be tested to 50% of working pressure, 1500 psig
- 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
- pressure as blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: EOG Resources, Inc.

Well Name & Number: North Duck Creek 132-34

Lease Number: U-9613

Location: 652' FNL & 2056' FEL, NW/NE, Sec. 34, T8S, R21E

S.L.B.&M., Uintah County, Utah

Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

well

- within five (5) business days after new

begins or production resumes after well

has been off production for more than

ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 8.0 miles southeast of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 125 feet in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of

drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF</u> PROPOSED WELL LOCATION

- A. Water wells None
- B. Abandoned wells None
- C. Temporarily abandoned wells None
- D. Disposal wells None
- E. Drilling wells None
- F. Producing wells 9*
- G. Shut in wells None
- H. Injection wells None

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries None
- 2. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house, and attached piping.

See attached facility diagram.

- 3. Oil gathering lines None
- 4. Gas gathering lines A 4 ½" gathering line will be buried from dehy to the edge of the location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 41/2" OD steel above ground natural gas pipeline will be laid approximately 1400' from proposed location to a point in the NE/NE of Section 34, T8S, R21E, where it will tie into Questar Pipeline Co.'s

- existing line. Proposed pipeline crosses BIA administered lands, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4 ½ "OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the south end of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a construction in the unit or other lease or unit boundary change), the BIA will process a change in authorization to the appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water supply will be from the Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells, Natural Buttes and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed Trucking Company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.
- 4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval.
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

Burning of trash will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the north side of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the north side of the location.

Access to the well pad will be from the east.

| N/A Diversion ditch(es) shall be co | onstructed on the |
|--------------------------------------|--------------------------------------|
| side of the location (above/below) t | he cut slope, draining to the |
| N/A Soil compacted earthen berm(| s) shall be placed on the |
| side(s) of the location between the | |
| N/A The drainage(s) shall be diver | ted around the sides of the well pad |
| location. | _ |
| N/A The reserve pit and/or pad loc | ations shall be constructed long and |
| narrow for topographic reasons | · |
| N/A Corners # will be rounded | off to minimize excavation. |

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on Tribal land, or any fence between Tribal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: <u>Tribal</u>

12. OTHER INFORMATION

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to

make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

| Additional St | iriace Stipula | <u>cions</u> | | | | | |
|---------------|---|----------------------------------|--------------------------------|--|--|--|--|
| N/A No const | ruction or drill | ing activities shall be conduc | ted between | | | | |
| and | | because of | · | | | | |
| N/A No surfa | No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting | | | | | | |
| ground. | | | | | | | |
| N/A No const | ruction or exp | loration activities are permitte | ed within a 1.5 mile radius of | | | | |
| sage gro | use strutting gr | ounds from April 1 to June 30 | 0. | | | | |
| N/A There sh | all be no surfac | ce disturbance within 600 feet | of live water (includes stock | | | | |
| tanks, sp | rings, and guz | zlers). | | | | | |
| N/A No cotto | nwood trees w | ill be removed or damaged. | | | | | |
| N/A Pond wil | l be constructe | ed according to BIA specificat | ions approximately feet | | | | |
| | of the loca | ation, as flagged on the onsite | | | | | |
| | | | | | | | |
| LESSEE'S O | R OPERATO | R'S REPRESENTATIVE A | AND CERTIFICATION | | | | |
| EOG Resource | es, Inc. | EOG Resources, Inc. | Ed Trotter | | | | |
| P.O. Box 250 | | P.O. Box 1815 | P.O. Box 1910 | | | | |
| Big Piney, W | Y 83113 | Vernal, UT 84078 | Vernal, UT 84078 | | | | |
| Jim Schaefer | | George McBride | Telephone: (435)789-4120 | | | | |
| Telephone (30 | 7)276-3331 | Telephone (435)789-0790 | Fax: (435)789-1420 | | | | |
| - ` | • | - ' ' | , | | | | |

A ddissamal Course of Cat . 1.42....

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

Certification

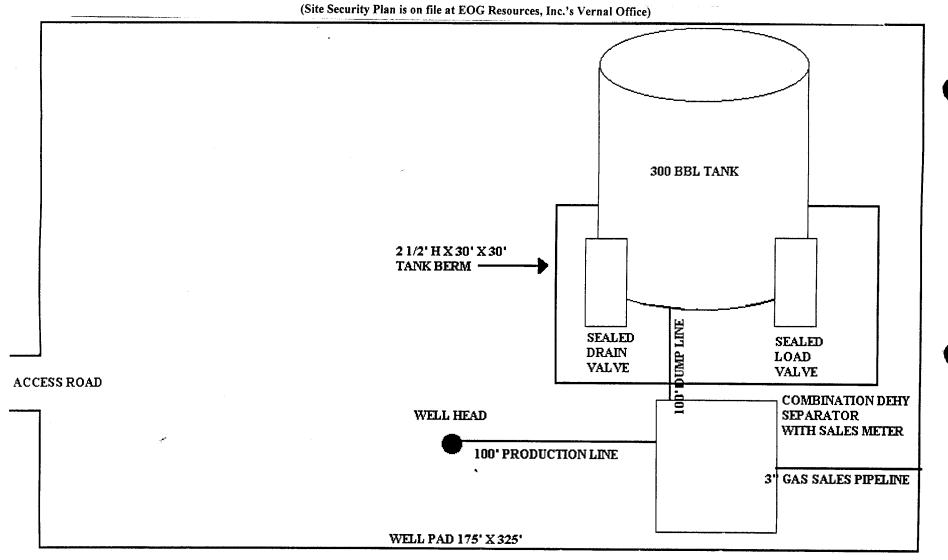
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

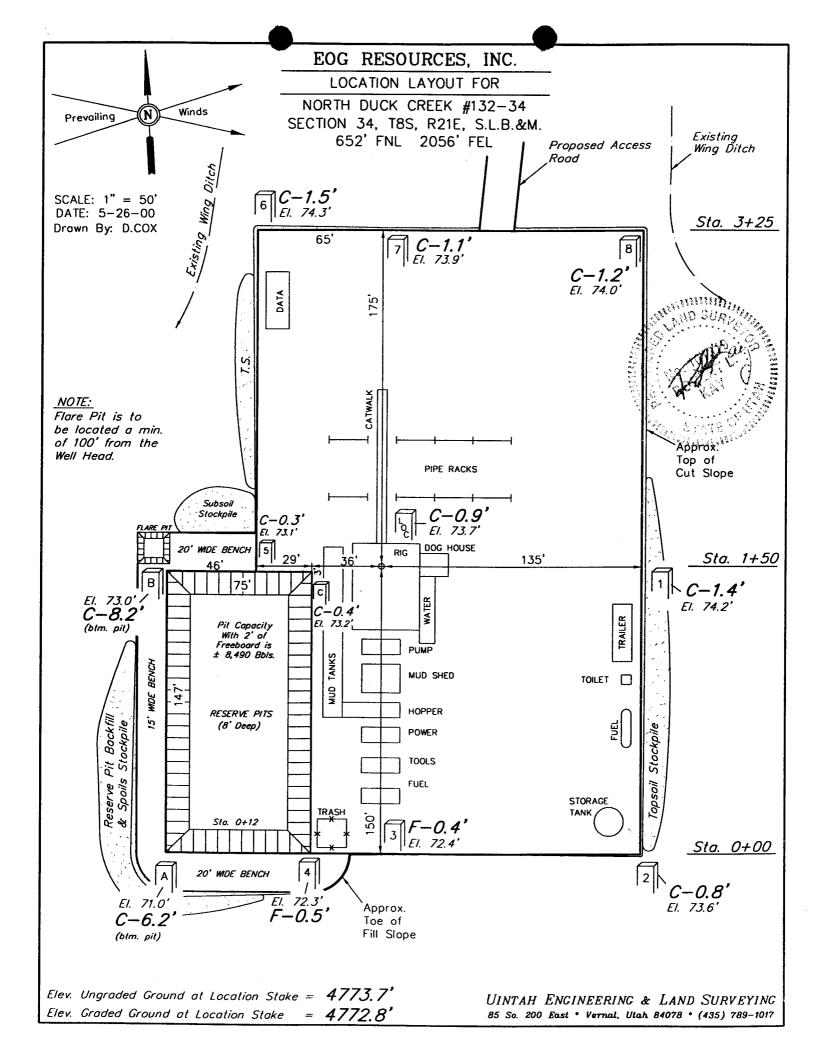
Agent / with

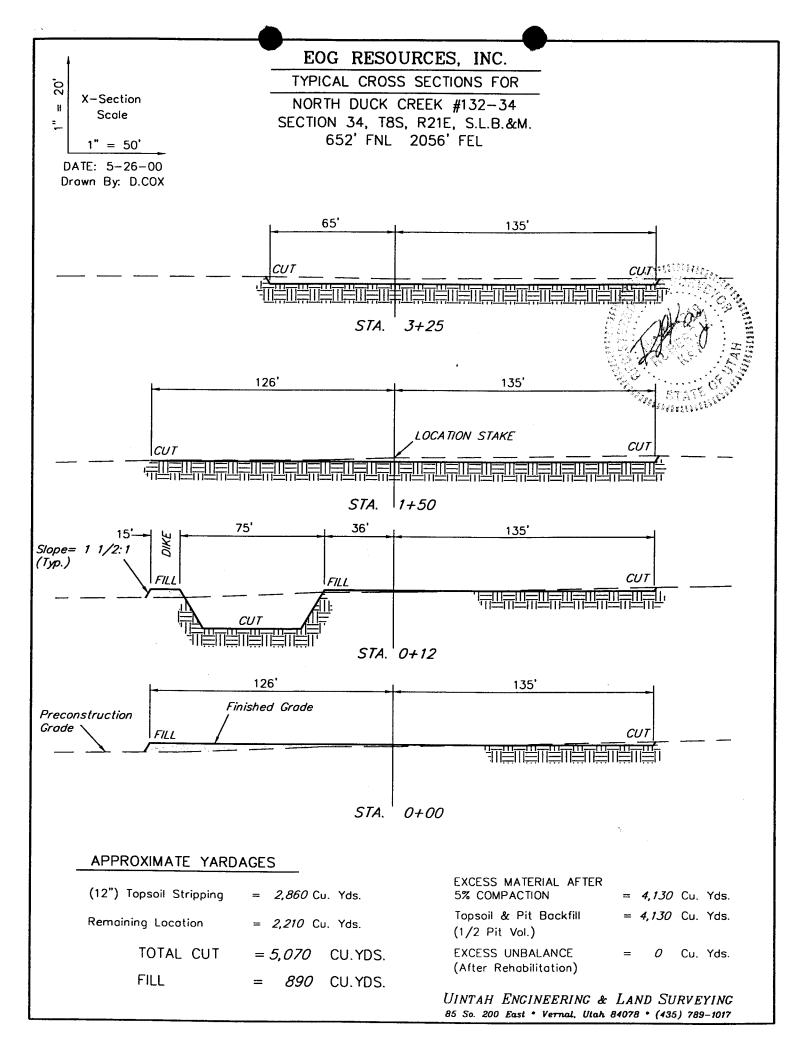
SITE FACILITY DIAGRAM

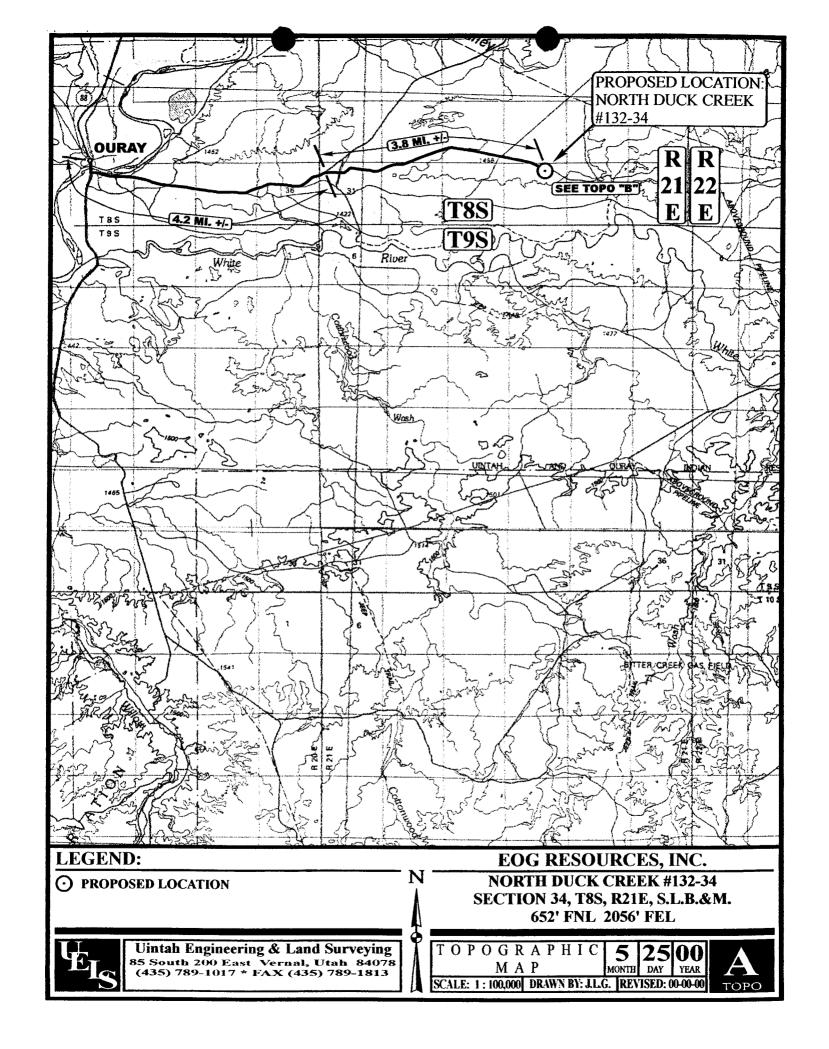
NORTH DUCK CREEK 132-34 NW/NE, SEC. 34, T8S, R21E UINTAH COUNTY, UTAH LEASE NO. U-9613 UTE INDIAN TRAIBAL LANDS

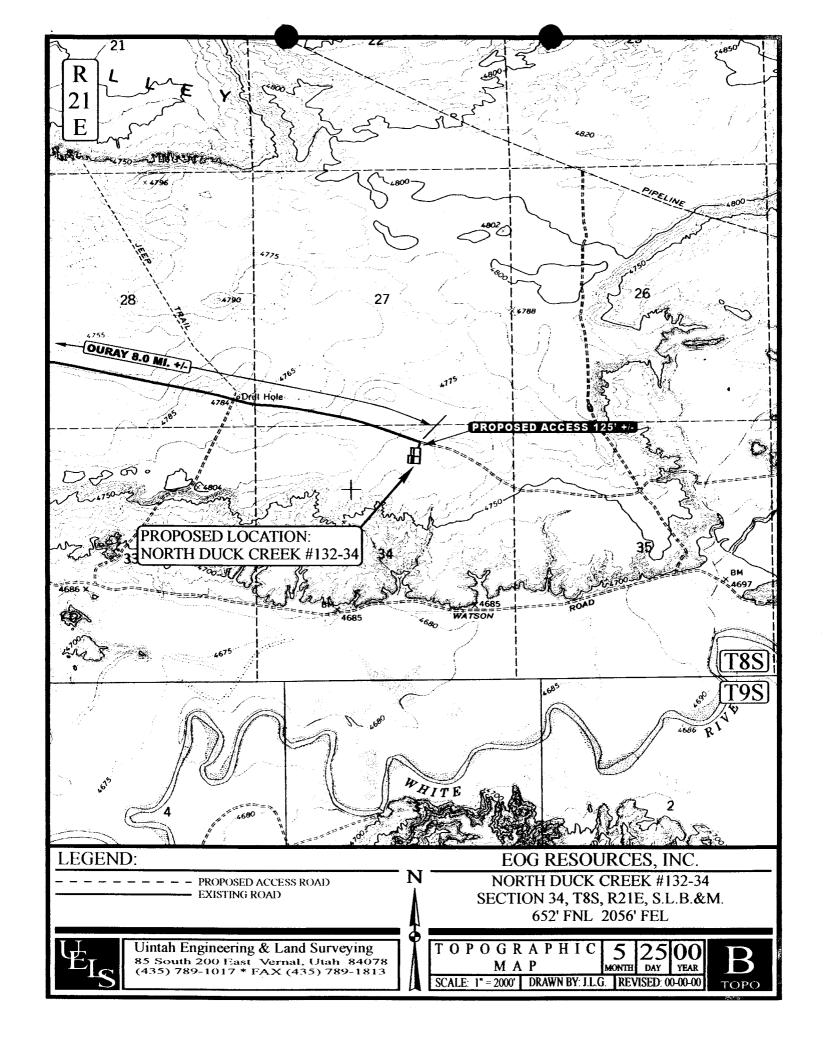


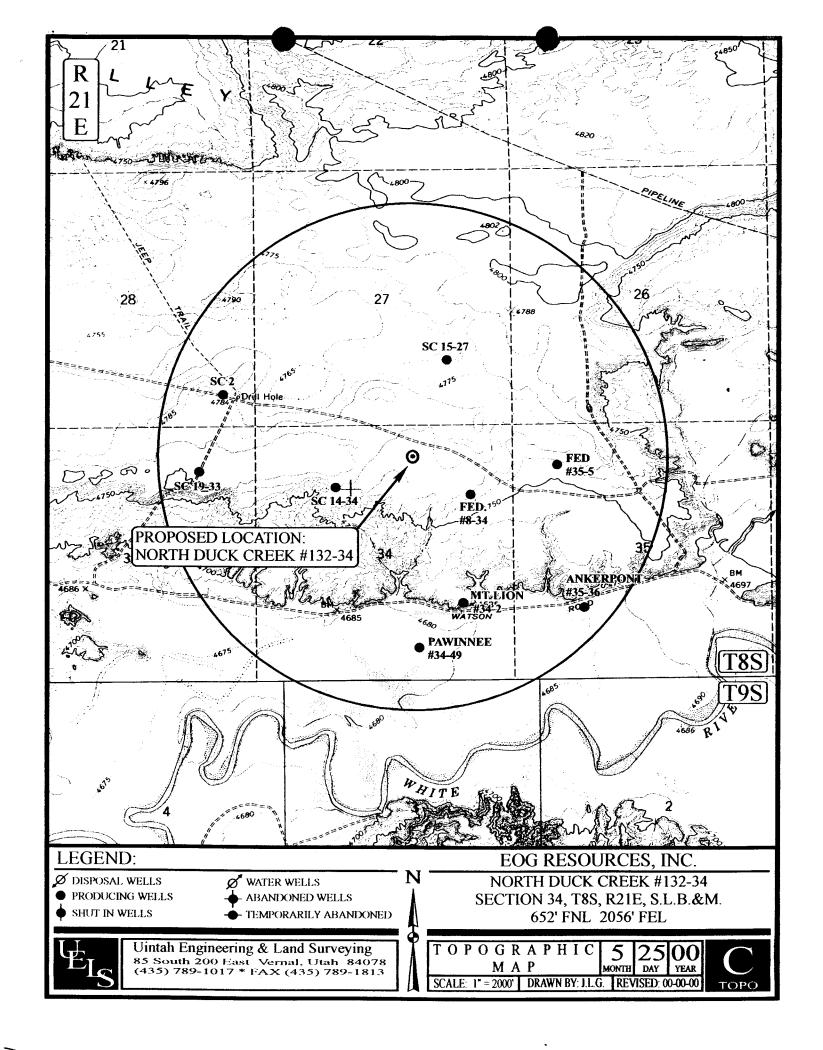


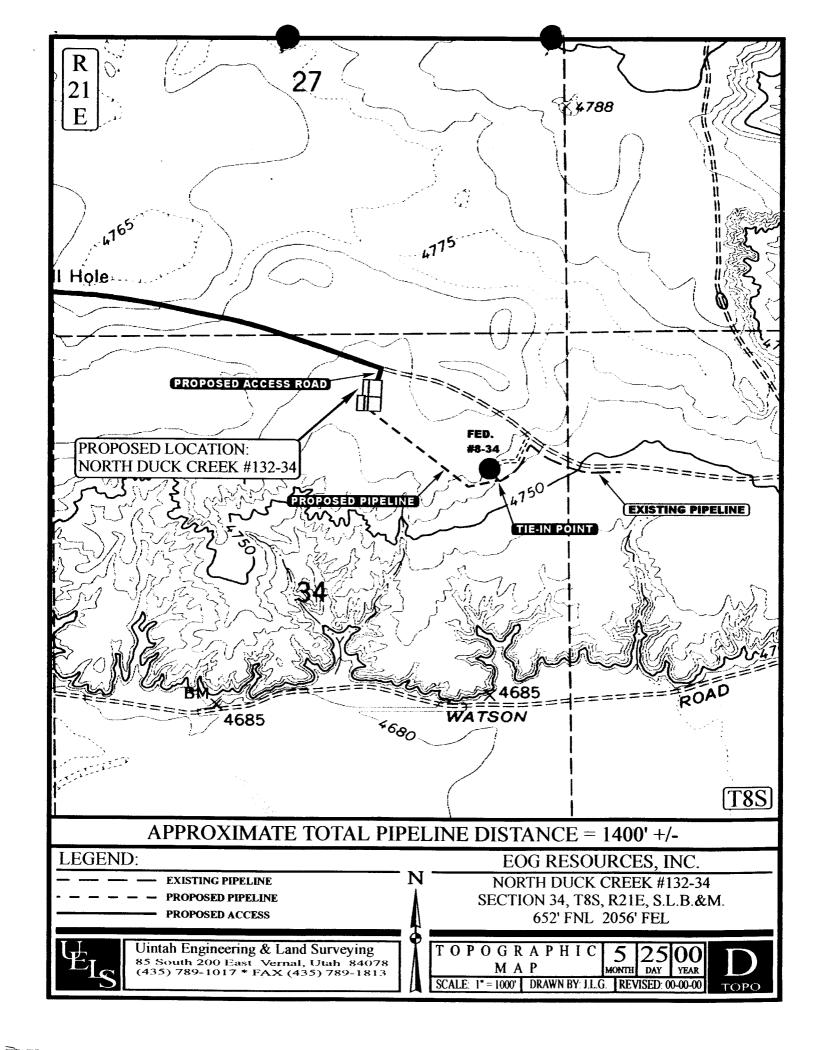












EOG RESOURCES, INC. NORTH DUCK CREEK #132-34 LOCATED IN UINTAH COUNTY, UTAH

SECTION 34, T8S, R21E, S.L.B.&M.

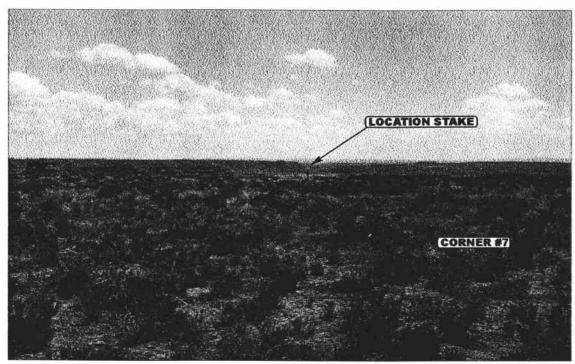


PHOTO: VIEW FROM CORNER #7 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

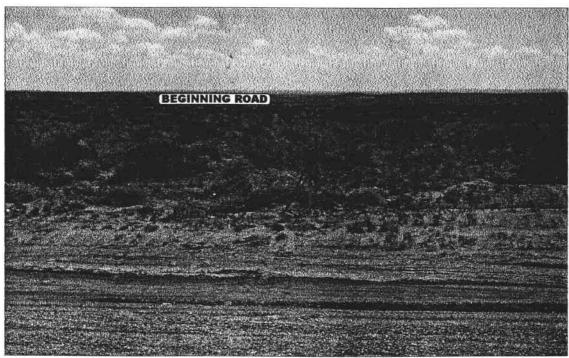


PHOTO: VIEW FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: SOUTHERLY



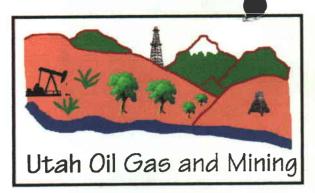
Uintah Engineering & Land Surveying \$85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

TAKEN BY: D.K. | DRAWN BY: J.L.G. | REVISED: 00-00-00

РНОТО

| APD RECEIVED: 12/11/2000 | API NO. ASSIGNED: 43-047-33800 |
|---|---|
| WELL NAME: N DUCK CREEK 132-34 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: ED TROTTER, AGENT | PHONE NUMBER: 435-789-4120 |
| PROPOSED LOCATION: | INSPECT LOCATN BY: / / |
| NWNE 34 080S 210E SURFACE: 0652 FNL 2056 FEL | Tech Review Initials Date |
| BOTTOM: 0652 FNL 2056 FEL UINTAH | Engineering |
| NATURAL BUTTES (630) | Geology |
| LEASE TYPE: 1-Frderal | Surface |
| LEASE NUMBER: U-9613 SURFACE OWNER: 2-Indian | |
| PROPOSED FORMATION: WSTC | |
| Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM-2308 N Potash (Y/N) N Oil Shale (Y/N) *190-5 (B) or 190-3 Water Permit (No. MUNICIPAL N RDCC Review (Y/N) (Date: N/A Fee Surf Agreement (Y/N) | LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 173-16 (8/320') Eff Date: 1-3-2000 Siting: 400' fr. 0+1. Unit Boundary & 920' R649-3-11. Directional Drill |
| STIPULATIONS: 1 FEDERAL APP | PROVAL |

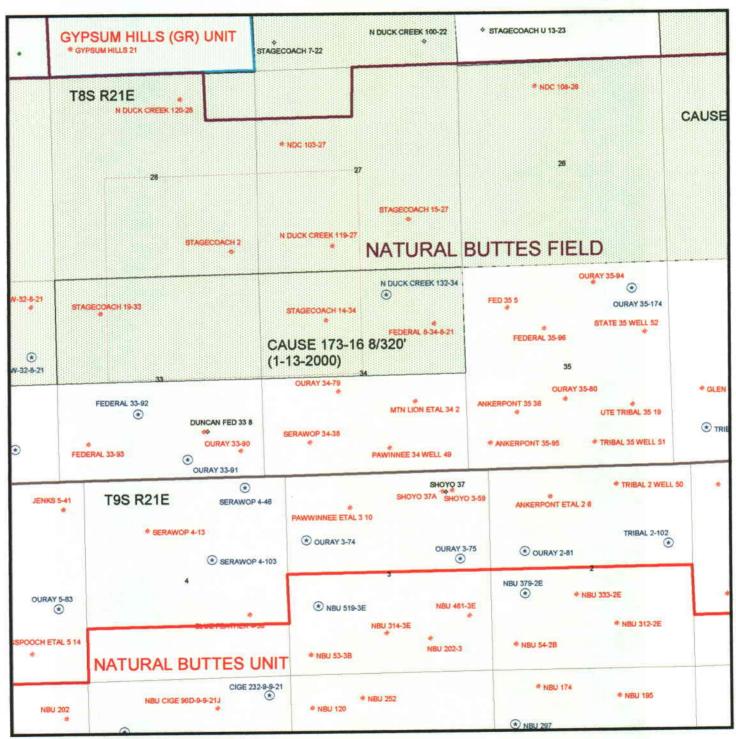


OPERATOR: EOG RESOURCES INC (N9550)

FIELD: NATURAL BUTTES (630)

SEC. 34, T8S, R21E,

COUNTY: UINTAH CAUSE: 173-16 (8/320')



PREPARED BY: LCORDOVA DATE: 13-DECEMBER-2000



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

December 19, 2000

EOG Resources, Inc. PO Box 1815 Vernal, UT 84078

Re:

North Duck Creek 132-34 Well, 652' FNL, 2056' FEL, NW NE, Sec. 34, T. 8 South,

R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33800.

Sincerely,

John R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

| Operator: | | EOG Resources, Inc. | | | | |
|---------------------|---------|---|------------|--|--|--|
| Well Name & Number_ | | North Duck Creek 132-34 43-047-33800 | | | | |
| API Number: | | | | | | |
| Lease: | | U 9613 | | | | |
| Location: NW NE | Sec. 34 | T. 8 South | R. 21 East | | | |

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

| Form 3160-3 | TINIT | ED CELEBO | | FORM APPROVEL |
|-------------------------------|---|-------------------------------|--|--|
| (July 1992) | | TED STATES | | OMB NO. 1004-013 |
| | DEPARTMEN | | | 5. Lease designation and serial number |
| | | AND MANAGEM | | U-9613 |
| | APPLICATION FOR F | PERMIT TO DRIL | LL OR DEEPEN | 6. If Indian, Allottee or Tribe name |
| 1a. TYPE OF WORL | | _ | | UTE INDIAN TRIBE |
| DRILL | | EN 🗆 | | 7. Unit Agreement Name |
| b. TYPE OF WELI Oil | Gas | Single _ | _ Multiple | 8. Farm or lease name, well no. |
| Well \square | Well Other | Zone | | NORTH DUCK CREEK |
| 2. Name of Operator | | | | 9. API Well No. |
| • | RESOURCES, INC. | | | N. DUCK CREEK 132-34 |
| 3. Address and Telep | | | | 10. Field and pool, or wildcat |
| | OX 1815, VERNAL, | | | WASATCH |
| | (Report location clearly and in | 11. Sec., T., R., M., or BLK. | | |
| At surface | NL & 2056' FEL NV | W/NIE | | and survey or area SEC. 34, T8S, R21E |
| OSZ F. At proposed prod. | | V/INE | | SEC. 54, 165, R21E |
| 14. Distance in mile | s and direction from nearest tow | n or post office | | 12. County or parish 13. State |
| 8 MILES S | OUTHEAST OF OU | RAY, UTAH | | UINTAH UTAH |
| 15. Distance from pr | • | | f acres in lease | 17. No. of acres assigned to this well |
| location to near | | 193 | 20 | 80 |
| (Also to nearest d | rig. Unit line, if any) | | · · · · · · · · · · · · · · · · · · · | |
| 18. Distance from pr | | 19. Propo | | 20. Rotary or cable tools |
| or applied for, or | Irilling, completed, n this lease. ft. | /5 | 575 ° | ROTARY |
| 21. Elevations (show | whether DF, RT, GR, etc.) | | | 22. Approx. date work will start |
| | GRADED GROUNI | | | JANUARY 2001 |
| SIZE OF HOLE | PROPOS GRADE, SIZE OF CASING | | MENTING PROGRAM SETTING DEPTH | QUANTITY OF CEMENT |
| 11" | 8 5/8" | 24# | 200' – 220' | 100-150 SX CLASS "G" + 2% |
| or 12 1/4" | 9 5/8" | 32.30# | 200 – 220' | CaCl2 + 1/4 #/SX CELLOFLAKE. |
| 7 7/8" | 4 1/2" | 10.50# | 7575' | 50/50 POXMIX + 2% GEL + 10% |
| | | | | SALT TO 400' ABOVE ALL ZONES |
| SEE ATTACE | HMENTS FOR: | | | OF INTEREST (+10% EXCESS). |
| | | | LAITIAL | LIGHT CEMENT (11PPG+) + |
| 8 POINT PLA | N | ۰,۲ | FIDENTIAL | LCM TO 200' ABOVE OIL SHALE |
| BOP SCHEM | | ~ (M) | 1100 | OR FRESH WATER INTERVALS |
| | SE AND OPERATIN | CDIAN LUIN | , • | (+ 5% EXCESS). |
| | | GILAN | | (1570 EACESS). |
| LOCATION I | | | | |
| LOCATION I | | 1370 ((61) | EGG BEGGLIDG | DO DIO WILL DE THE DEGIONATE |
| | HIC MAPS "A", "B", | | | ES, INC. WILL BE THE DESIGNATED |
| | PIPELINE—MAP "D |)" | | THE SUBJECT WELL UNDER |
| FACILITY D | IAGRAM | | BOND #NM-230 | NECEIVED 8 |
| D | | D MONDIC | | EEO 5 2000 |
| | ISION OF OIL, GAS, AN F INDIAN AFFAIRS | DMINING | | DEC - 7 2000 |
| BUREAU U | r indian arrains | | | |
| IN ABOVE SPACE | DESCRIBE PROPOSED PROC | RAM: If proposal is to | deepen, give data on prese | ent productive zone and proposed new productive zone. If |
| proposal is to drill or 24. | deaplen directionally, give perti | inent data on subsurface | locations and measured ar | nd true vertical depths. Give blowout preventer program, if ar |
| -:. <u>/</u> | $\Lambda \mathcal{A}$ | | | DATE 11-27-2000 |
| SIGNED / La | el you | TITLE | Agent | DATE / F1 ADOD |
| (This space for Fe | ederal or State office use) | | | THE PART OF THE PA |
| • | J | | ADDDOVALDAME | NOTICE OF APPROVAL |
| PERMIT NO Application approva | l does not warrant or certify that | the applicant holds legs | APPROVAL DATE_ al or equitable title to those | e rights in the subject lease which would entitle the applicant |
| conduct operations the | hereon. | | | |
| CONDITIONS OF A | APPROVAE, IF ANY | | Audinion Fin | 1 // 1 |
| | / KAN L V KII 4 1 | WILLMAN | الرياسة والمراج والكرار | SOUTCRS - DATE / //0///- |

COAs Page 1 of <u>8</u>
Well No.: North Duck Creek 132-34

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Operator: <u>EOG Resources Inc.</u> |
|---|
| Well Name & Number: North Duck Creek 132-34 |
| API Number:43-047-33800 |
| Lease Number: U - 9613 |
| Location: NWNE Sec. 34 T.08S R. 21E |
| Agreement: N/A |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of <u>8</u>
Well No.: North Duck Creek 132-34

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

 Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. <u>Pressure Control Equipment</u>

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River formation, identified at 1,819 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

COAs Page 3 of 8 Well No.: North Duck Creek 132-34

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

COAs Page 4 of <u>8</u>
Well No.: North Duck Creek 132-34

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

COAs Page 5 of <u>8</u>
Well No.: North Duck Creek 132-34

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 789-7077 (HOME) (435) 646-1685 (PAGER) Petroleum Engineer

Kirk Fleetwood (435) 646-1678 (PAGER)
Petroleum Engineer

Jerry Kenczka (435) 781-1190 (HOME) (435) 646-1676 (PAGER) Petroleum Engineer

BLM FAX Machine (435) 781-4410

COAs Page 6 of 8

Well No.: North Duck Creek 132-34

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 7 of <u>8</u>
Well No.: North Duck Creek 132-34

SURFACE CONDITIONS OF APPROVAL

The Ute Tribe Energy and Mineral Department is to be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office days are Monday through Thursday. A Tribal Technician is to routinely monitor construction. For all monitoring that is to exceed Tribal Technician regular working hours, EOG Resources shall make arrangements with the Ute Energy and Minerals Department.

For any deviations of submitted APD's and ROW applications, EOG Resources Inc. will notify the Ute Tribe and Bureau of Indian Affairs in writing and will receive written authorization of such changes. Without authorization, EOG Resources Inc. understands they will be subject to fines and penalties.

A 30 foot rights-of-way shall be granted for the pipeline and a 30 foot rights-of way shall be granted for the access roads.

EOG Resources Inc. will assure the Ute Tribe that any/all contractors and subcontractors have acquired a Current Tribal Business License and have "Appropriate current Access Permits" prior to construction. Contractors and subcontractors will have these permits in vehicles at all times.

All EOG Resources employees and/or authorized personnel (subcontractors) in the field will have approved applicable APD's and/or ROW permits/authorizations on their person(s) during all phases of construction.

Berms, diversion ditches, cattle guards and culverts are to be installed and constructed where required.

Road base gravel will be used where sandy soils make travel and drillsite operations difficult to reduce hazards for access and operations.

Production waters shall not be used to wet down roads for dust control.

EOG Resources will implement "Safety and Emergency Plan." EOG Resources will ensure its compliance.

All vehicular traffic, personnel movement, construction, and restoration activities shall be confined to the areas examined and approved, and to the existing roadways and/or evaluated access routes.

All personnel shall refrain from collecting artifacts, any paleontological fossils, and from disturbing any significant cultural resources in the area.

The personnel from the Ute Tribe Energy & Mineral Department shall be consulted if cultural remains (including paleontology fossils) from subsurface deposits are exposed or identified during construction. All construction will cease. Prior to commencing constructing in the area where cultural resources are exposed the operator must obtain authorization from the BIA and the Ute Tribal Department of Cultural Rights and Protection.

COAs Page 8 of <u>8</u>
Well No.: North Duck Creek 132-34

Upon completion of construction of the rights-of-way, EOG Resources Inc. will notify the Ute Tribe Energy & Minerals Resources Department. This will be done so that a Tribal Technician can verify Affidavit of Completions.

Before the site is abandoned, the company will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Noxious weeds will be controlled on the well site and rights-of-way. If noxious weeds spread from the project area onto adjoining land, the company will also be responsible for their control.

Soil erosion will be mitigated by reseeding all disturbed areas.

Reserve pits will be lined with impervious synthetic liners. Prior to backfilling the reserve pit all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the pits are backfilled, the surplus oil and mud etc. will be buried a minimum depth of 3.0 feet below the surface of the soil.

A closed production system will be used. Production fluids will be contained in leak proof tanks. Low profile tanks may be used to minimize problems with irrigation systems. All production fluids will be disposed of at approved disposal sites. The indiscriminate dumping of production fluids on roads, wellsites or other areas will not be allowed.

Although the access road right of way is 30 feet wide, access roads shall have constructed travel width limited to 18 feet, except as granted for sharp curves, where intersections with other roads are required, or where deep cuts and fills are required for road construction.

Surface pipelines will be constructed to lay on the soil surface, and the ROW for the pipeline will not be bladed or cleared of vegetation without site specific authorization from BIA.

Where surface pipelines do not parallel roads but cross country between stations the line shall either be welded in place at a welding station located at the wellsite or on roads near the flowline right of way and then dragged into place with a suitable piece of equipment so it will not destroy the natural vegetation. If the flowline doesn't follow existing and APD proposed new access roads then traffic shall be restricted along pipeline ROWs so that they will not be used as an access road.

Buried flowlines shall be a minimum of three feet below the surface. After the construction of the pipeline is completed the disturbed area of the ROW shall be contoured to blend into the natural landscape, and it shall be reseeded with desirable vegetation. Between September 15 and November 1 of the year following pipeline construction of the buried line all disturbed areas shall be reseeded with perennial vegetation according to BIA, or to Ute Tribe specifications.

EOG Resources employees, representatives, and subcontractors shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

FORM 3160-5 (December 1989)

FINAL ABANDONMENT NOTICE

UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAW MANAGEMENT

SUNDRY NOTICE AND REPORTS ON WELLS

ALTERING CASING

| (December 1989) | DEPARTMENT BUREAU OF L | Buc | FORM APPROVED Budg au No. 1004-0135 Expires September 30, 1990 | | | |
|---|---|--------------------------------------|--|--|---------------------------------------|--|
| | | CE AND REPORTS ON WELLS | 5. | Lease Designati <i>U 9613</i> | on and Serial No. | |
| Do not use this Use "A | s form for proposals to drill or APPLICATION FOR PER SUBM | 6. | UTE INDIAN TRIBE | | | |
| 1. Type of Well Oil WELL | Gas X Well | Other | 7. | Well Name and | Agreement Designation | |
| 2. Name of Operator EOG Res | ources, Inc. | | | NORTH DUCK | CREEK 132-34 | |
| | 0, BIG PINEY, WY 8311 | | 9. | API Well No. 43-047-33800 |) | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 652' FNL - 2056' FEL (NW/NE) SECTION 34, T8S, R21E | | | | Field and Pool o DUCK CREEK/W County | r Exploratory Area ASATCH State | |
| 12. CHECK APPROPR | IATE BOX(s) TO INDICATE | E NATURE OF NOTICE, REPORT, OR OTHER | | UINTAH, | UTAH | |
| TYPE OF SUBMISS | SION | TYPE OF ACTION | CDATA | | | |
| NOTICE O | F INTENT | ABANDONMENT RECOMPLETION | П | CHANGE OF PI | | |
| X SUBSEQUE | ENT REPORT | PLUGGING BACK CASING REPAIR | H | NON-ROUTINE | FRACTURING | |

CONVERSION TO INJECTION

SPUD DATE (Note: Report results of multiple completion on Well Completions

or Recompletion Report and Log Form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

OTHER

EOG Resources, Inc. spud 12-1/4" surface hole at the subject location 3/16/2001. The contractor was Dall Cook's Air Drilling. Ed Forsman of the Vernal BLM District office and Carol Daniels of the Utah Division of Oil, Gas & Mining were notified of spud 3/16/2001.

| *NOTE: EOG Resources, Inc. will be | e using Nationwide Bond #NM 2308 | OMERNA OF OH. GAS AND MEENQ | |
|---|----------------------------------|--------------------------------|--|
| 14. I hereby certify that the foregoing is true and sorrect | | | |
| SIGNED Taty Carla | TITLE Regulatory Analyst | DATE 4/06/2001 | |
| (This space for Federal or State office use) | | | |
| APPROVED BY | TITLE | DATE | |
| CONDITIONS OF APPROVAL, IF ANY: | | | |

| FORM 3160-5 | UNITEL | DSTATES | FORM APPROVED | | | | | |
|-----------------|---|--|---------------------------|--|--|--|--|--|
| (December 1989) | DEPARTMENT | QE THE INTERIOR | Budget No. 1004-0135 | | | | | |
| | BUREAU OF LA | IANAGEMENT | Expires Sanember 30, 1990 | | | | | |
| | | | 5. | Lease Designation and Serial No. | | | | |
| | SUNDRY NOTICE | E AND REPORTS ON WELLS | | U 9613 | | | | |
| Do not | t use this form for proposals to drill or to | to deepen or reentry to a different reservoir. | 6. | If Indian, Allottee or Tribe Name | | | | |
| | Use "APPLICATION FOR PERM | MIT" for such proposals | | UTE INDIAN TRIBE | | | | |
| | SUBMI | IT IN TRIPLICATE | 7. | If Unit or C.A., Agreement Designation | | | | |
| 1. Type of We | 11 | OCHTIDE VITIAL | | | | | | |
| | Oil Gas | CONFIDENTIAL | | | | | | |
| | WELL X Well | Other | 8. | Well Name and No. | | | | |
| 2. Name of Op | perator | | 1 | NORTH DUCK CREEK 132-34 | | | | |
| EOG | Resources, Inc. | | | | | | | |
| | d Telephone No. | | 9. | API Well No. | | | | |
| | BOX 250, BIG PINEY, WY 8311. | 3 (307) 276-3331 | | 43-047-33800 | | | | |
| | Well (Footage, Sec., T., R., M., or Surve | | 10. | Field and Pool or Exploratory Area | | | | |
| 652' | FNL - 2056' FEL (NW/NE) | | | DUCK CREEK/WASATCH | | | | |
| SECT | TION 34, T8S, R21E | | 11. | County State | | | | |
| | | | l | UINTAH, UTAH | | | | |
| 12. CHECK A | PPROPRIATE BOX(s) TO INDICATE | NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | |
| TYPE OF S | SUBMISSION | TYPE OF ACTION | | | | | | |
| | | | ٦ | | | | | |
| X NO | OTICE OF INTENT | ABANDONMENT | ┥ | CHANGE OF PLANS | | | | |
| | DOLONE DEPON | RECOMPLETION | - | NEW CONSTRUCTION | | | | |
| SU | BSEQUENT REPORT | PLUGGING BACK | - | NON-ROUTINE FRACTURING | | | | |
| | | CASING REPAIR ALTERING CASING | - | WATER SHUT-OFF CONVERSION TO INJECTION | | | | |
| F.,, | NAL ABANDONMENT NOTICE | | | OF PRODUCED WATER | | | | |
| | | (Note: Report results of multiple of | | | | | | |
| | | or Recompletion Report and | l Log | Form.) | | | | |
| | | e all pertinent details and give pertinent dates, including estimate | | | | | | |
| is directional | lly drilled give subsurface locations and measu | ured and true vertical depths for all markers and zones pertinent | to tn | is work). | | | | |
| EOG Res | sources. Inc. requests authorizat | tion for disposal of produced water from the | refe | erenced well to any of the following | | | | |
| locations | • | and to the poor of produced wheel would | | | | | | |
| | al Buttes Unit 21-20B SWD | | | | | | | |
| 2. Ace D | | | | | | | | |
| | = | ons (Chapita Wells Unit, Natural Buttes Unit | & S | Stagecoach Unit) | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

*NOTE: EOG Resources, Inc. will be using Nationwide Bond #NM 2308

SIGNED

TITLE

Regulatory Analyst

DATE

5/14/2001

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR: EOG Resources, Inc. ADDRESS: P.O. BOX 250

BIG PINEY, WYOMING 83113

OPERATOR ACCT. NO. N

FAX: JIM THOMPSON

(801) 359-3940

| ACTION | CURRENT | NEW | LOCATION LOCATION | | | | SPUD | EFFECTIVE | | | |
|--------------------|----------------|------------|--|-------------------------|-------|-------------|------|-----------|----------|-----------|---------|
| CODE | ENTITY NO. | ENTITY NO. | NUMBER | | QQ | SEC. | ΥP | RG | COUNTY | DATE | DATE |
| A 1 COMME | 99999 ENTS: | 13095 | <i>338 e 6</i> 4 3-047- 389 0 | NORTH DUCK CREEK 132-34 | NW/NE | 34 | 88 | 21E | UINTAH | 3/16/2001 | 3-16-01 |
| _ | 23-0/ | | | CONFIDENTIAL | | | | | | | |
| A 2 COMME | | 13096 | 43-047-33819 | DUCK CREEK 75-4 | SE/SW | 4 | 98 | 20E | UINTAH | 2/24/2001 | 2-24-01 |
| | 23-0/ | | | CONFIDENTIAL | | | | | | | |
| A 3 COMME | | 13097 | 43-047-33822 | NORTH DUCK CREEK 101-25 | NW/SW | 25 | 88 | 21E | UINTAH | 2/28/2001 | 2-28-01 |
| | 23^0/ | | | CONFIDENTIAL | | | | | | | |
| FA B. | | 13098 | 43-047-33827 | NORTH DUCK CREEK 133-31 | SE/NE | 31 | 88 | 21E | UINTAH | 2/25/2001 | 2-25-01 |
| | 3-01 | | | CONFIDENTIAL | | | | | | | |
| A 18 5 COMME | 99999 | 13099 | 43.047-33829 | NORTH DUCK CREEK 123-33 | SW/NW | 33 | 88 | 21E | UINTAH I | 3/12/2001 | 3-12-01 |
| 4-2 | 23-01 | | back of form) | CONFIDENTIAL | | | | | | | |

ODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

STATE OF UTAH

Signature

Regulatory Analyst

4/23/2001

Title

Date

Phone No.

(307) 276-3331

OPERATOR ACCT. NO. N

| FORM 3160- | 5 UNITE | ED STATES | FORM APPROVED |
|----------------------|--|--|--|
| (December 19 | DEPARTMEN | OF THE INTERIOR | Budg Eau No. 1004-0135 |
| | BUREAU OF L | D MANAGEMENT | Expires - ptember 30, 1990 |
| AMEND | | <u></u> | 5. Lease Designation and Serial No. |
| 5/17/2001 | SUNDRY NOTIC | E AND REPORTS ON WELLS | U 9613 |
| De | o not use this form for proposals to drill or | to deepen or reentry to a different reservoi | |
| | Use "APPLICATION FOR PER | RMIT" for such proposals | UTE INDIAN TRIBE |
| | SUBM | IT IN TRIPLICATE | 7. If Unit or C.A., Agreement Designation |
| 1. Type of | Well | | Sway rigitement Designation |
| | Oil Gas | | |
| | WELL X Well | Other | 8. Well Name and No. |
| 2. Name o | f Onerator | | |
| | OG Resources, Inc. | | NORTH DUCK CREEK 132-34 |
| | | | |
| | s and Telephone No. | 2 (20) 27 (20) | 9. API Well No. |
| | D. BOX 250, BIG PINEY, WY 8311 | | 43-047-33800 |
| 4. Location | n of Well (Footage, Sec., T., R., M., or Surv 2' FNL - 2056' FEL (NW/NE) | ey Description) | 10. Field and Pool or Exploratory Area |
| | CTION 34, T8S, R21E | | STAGECOACH/WASATCH |
| 515 | C11014 34, 105, R21£ | | 11. County State |
| 12 CHECK | ADDODDIATE DOV(-) TO DIDLO TO | | UINTAH, UTAH |
| | OF SUBMISSION | NATURE OF NOTICE, REPORT, OR OT | HER DATA |
| 11120 | A SUBMISSION | TYPE OF ACTION | |
| x | NOTICE OF INTENT | ABANDONMENT | |
| | | RECOMPLETION | CHANGE OF PLANS |
| | SUBSEQUENT REPORT | PLUGGING BACK | NEW CONSTRUCTION |
| | | CASING REPAIR | NON-ROUTINE FRACTURING |
| | FINAL ABANDONMENT NOTICE | ALTERING CASING | WATER SHUT-OFF |
| | | X OTHER | CONVERSION TO INJECTION DISPOSAL OF PRODUCED WATER |
| | İ | | ts of multiple completion on Well Completions |
| 13 Describe I | Proposed on Country of | or Pecompleti | on Deposit and I as Farme |
| is direction | rroposed or Completed Operations (Clearly state nally drilled give subsurface locations and measures) | all pertinent details and give pertinent dates, incl red and true vertical depths for all markers and z | uding estimated date of starting any proposed work if well |
| | | and true vertical depths for an markers and z | ones pertinent to this work). |
| EOG R | Resources, Inc. requests authorizat | ion for disposal of produced water | from the referenced well to any of the following |
| location | ns: | and any or produced water | from the referenced wen to any of the following |
| 1. Nati | ural Buttes Unit 21-20B SWD | | |
| 2. Ace | Disposal | | |
| 3. EO | G Resources, Inc. drilling operatio | ns (Chapita Wells Unit, Natural Bu | ottes Unit & Stagecoach Unit) |
| | | , | om e sugeesten omt, |
| | | | |
| | | Accepted by the Utah Division of Oil, Gas and Min | ····································· |
| | | accepted by u | |
| | | Hah Division | sind |
| | | Gas and Mill | V |
| | | Oil, Gas and Mile FOR RECORD | ONLY |
| | | FOR HECOIL | - |
| | | 100 | |
| | | | |
| | | | |
| *NOTE: F | OG Resources, Inc. will be using | Nationwide Dand HAIR 2200 | |
| | ify that the foregoing is true and correct | 1 VACUUM VICE DURG #INIVI 2308 | |
| a necest tert | the toregoing is true and correct | | |
| SIGNED | Daly Carlson | TITLE Regulatory Analyst | DATE 5/14/2001 |
| | | | J. LT/ MUU 1 |
| (This space for Fed | deral or State office use) | | |
| APPROVED I | BV ~ | TITLE TO | |
| | S OF APPROVAL, IF ANY: | TITLE | DATE |
| | | | |
| Title 18 U.S.C. Sect | tion 1001, makes it a crime for any person knowingly and | willfully to make to any department or agency of the | |
| States any I | must intitions of itauaujent statements or representation | e ne to any matter within the first of | |



UNITED STATES

| SUBMIT IN DUPLICATIONS ON | | l | 3 | حسن | - |
|---------------------------|----|-----|----|-----|-----|
| reverse side) | 5. | LEA | SE | DES | 310 |

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| ř | IND | IΑ | N, | ALLUTTEE OR | TRIBE NAME |

| | DEPARTMENT OF THE INTERIOR | | | | | | | | | UTE INDIAN TRIBE | | | |
|--|-----------------------------|---------------------------|--|---------------------------------------|-------------|---------------------------|---------------|------------------|----------------|--|----------------------------------|------------------------|--|
| | Вι | JREAU C | F LAN | D MANAG | EM | ENT | | | | | | | |
| | COMPLET | ION OR F | RECON | MPLETION | I RE | PORT | AND | LOG* | | | DUCK CREE | EK | |
| TYPE OF WELL: | | OIL V | VEL 1 | GAS WELL | X | DRY | – | OTHER | | 9. WELL NO. 132-34 | | | |
| TYPE OF COMPLET | | | _ | _ | | DIPF.RES. | = | OTHER | | STAGEC | L, OR WILDCAT COACH/WA | SATCH | |
| NEW WELL | WORK OV | /ER DEEF | EN _ | PLUG BACK | <u> </u> | UAPP.RES. | | JIHEK | | | BLUCK AND SURVE | Y | |
| | | EOG R | esour | ces, Inc. | | | | . 105.00 | 2.1 | SECTIO | N 34, T8S, | R21E | |
| ADDRESS OF OPER | | | | BIG PINEY, | WYC | MING | 83113 | IALOD _ | 1 200 | UINTAH | | UTAH | |
| | LL (Report location clear) | | | rements)* FEL (NW/N | IE) | | 6 | -/0-0 | 7 | 14. PERMIT NO. 43-047-31 | 3800 | | |
| At surface At top prod. interva | il reported below | SAME | 2030 | I DD (IVVII | | • | //! . | | - Landen | DATE PERMIT ISSU | | | |
| At total depth | | SAME | | 1(1 | NATE OF | OMPL. (Ready t | in mrad \ | IE ELEVATION | S (DF,RKB,RT, | 12/19/200 |)] LEV. CASINGHEAD | | |
| . DATE SPUDDED | | 16. DATE T.D. REA | | Ì | | | | TO. BEE VOLUME | 4788' | | | PREP. GL. | |
| 3/16/2 D. TOTAL DEPTH, M | | 21. PLUG, BACK T. | 4/22/2001 d., md & tvd | | | 5/10/200 22. IF MULTII | | TONS, HOW MA | | 23. ROTARY TOOL | | CABLE TOOLS | |
| 7575' | | | 7444' | | | | 1 | | | ROTARY | | | |
| 4. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* | | | | | | | | | | 25. WAS DIRECTION. NO | AL SURVEY MADE? | | |
| WASATCH 6. THE ELECTRIC AND OTHER LOGS RUN DSI/CN/GR-4-30-01 CBL/CCL/ | | | | | ; | | | | | 27 . WAS WELL CORI | ED? | | |
| DSI/ | N16R- | -4-30- | 01 | CBL/CC | <u> </u> | 6-R- | 4-3 | 0-01 | | | NO | | |
| 8. | | | | <u> </u> | | CASING R | ECORD (F | Report all strir | ngs set in wel | l) | <u> </u> | | |
| ASING SIZE | WEIGHT, LB./FT. | | | SET (MD) | | HOLE | SIZE | CEMENTIN | | | | AMOUNT PULLED NONE | |
| 9-5/8" | 36.0# J-5 | | 235 | ····· | | 7-7/8" | | | ass "G" ce | 0 sx 50/50 Po | zmix | NONE | |
| 4-1/2" | 10.5# J-5 | 55 | 7490 | , | | 7-7/8 | | 300 SX 111 | I-LIII & 70 | 0 32 30/3010 | DIIIX. | | |
| | | | | <u> </u> | | | | | | | | | |
| 19. | | LINER RE | CORD | | | • | 30. | | | TUBING REC | ORD | | |
| SIZE | TOP (MD) | воттом (м | ID) | SACKS CEMENT | r scr | EEN (MD) | SIZE | | | DEPTH SET (MD) | | PACKER SET (MD) | |
| | | | | | | | 2-7 | /8" | | 7306' | | | |
| | | | | | | | ļ | | | | The COLUMN TO | FIRE | |
| | RECORD (Interval, size an | | 202 021 0 | 7200 061 | (2 | CDE | 32 | | ID, SHOT, FI | | ENT, SQUEEZE, ND OF MATERIAL US | | |
| | B-3 (Bb) | 7287-89', 7'. 7035-37', 7 | | | | SPF | | TERVAL (MD) | 17.52 | | | | |
| 1 | B-1 | 7033-37, 7 7209-11' & | • | 190-90, | W/Z | | | | | 17,520 gals gelled water & 84,517# 20/40 sar 14,020 gals gelled water & 52,521# 20/40 sar | | | |
| (| C-13 (Cj) | 6939-51' | 7217 20 | | w/3 | SPF | | 50-6700' | | | vater & 111,00 | | |
| | P-8 (Ph), C-5, | 6260-63', 6 | 320-22', 6 | 432-34', | | | | | | | | | |
| (| C-7 & C-11 | 6686-90' & | 6698-670 | 0' | | | | | | | | | |
| | | | | | | | | | | | | | |
| 33.* DATE FIRST PROD | UCTION | PRODUCTION M | ETHOD (Flowin | g, gas lift, pumping-size ar | nd type of | pump) | PRODUC | TION | | | LL STATUS (Producing | or shut-in) | |
| 5/10/ | /2001 | | OWING | | | | | | | | PRODUCING | | |
| DATE OF TEST | HOURS TEST | | KE SIZE | PROD'N FOR | ı | OILBB | L. | 761 MC | GAS-MCF | | WATER-BBL. | GAS-OIL RATIO | |
| 5/13/2001 FLOW: TUBING PR | ESS CAS | ING PRESSURE | /64" | CALCULATEED | | 1 BC | BBL. | 761 MCI | -MCF. | WATER-BI | 1 | IL GRAVITY-API (CORR.) | |
| FTP 600 psi | g CP 7: | 50 psig | | | | 1 BC | | 761 MC | FD | TEST WITNESSE | 13 BW | | |
| DISTOSTION C | SOLI | | | | | | | | | JAY ORR | | | |
| 35. LIST OF ATTAC | | | | · · · · · · · · · · · · · · · · · · · | | | | | | 1 5.4 | | | |
| 36. I hereby certify th | at the foregoing and attach | ed information is comp | left and correct a | s determined from all avail | able record | ds. | | | | | | | |
| SIGNED | Date | (M) | So | / | | | TITLE | | Regulatory | Analyst | DA | TE 5/14/2001 | |
| - | | | | · · · · · · · · · · · · · · · · · · · | | | _ | | | | | | |

*(See Instructions and Spaces for Additional Data on Reverse Side)





INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

It there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions. Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. If this will is completed for separate production from more than one interval zone (multiple completion),so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) tenn?. Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by tis application. Inc Privacy act or 1974 and the regulation in 43 CFR 4.49(u) provide that you be naturated the following information in controlled in the drilling of an oil or gas well on a Federal or Indian lease.

PRINCIPLE PURPOSE: The information is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

PRINCIPLE PURPOSE: In enformation is to be used to evaluate the actual operations performed in the drilling of an oil or gas well on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the drilling of the well. (2) The review of geologic zones and formation encountered during drilling. (3) Analyze future applications to drill in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions. obtained and methods used. (4)(3) information from the record and/or the record with the dansterred to appropriate reactar, state, total or totelga agencie

EFFECT OF NOT PROVIDING INFORMATION: Filing of this report and disclosure of his information is mandatory once an oil or gas well is drilled. The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected to allow evaluation of the technical, safety, and environmental factors involved with drilling and producing oil and gas on Federal and indian oil and gas leases. This information will be used to analyze operations and compare equipment and procedures actually used with the proposals applied for.

Response to this request is mandatory once an oil or gas well is drilled.

| SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereor; cored intervals; and all drult-stem tests, including depth interval tested, cusnion used, time tool open, flowing and snut-in pressures, and recoveries): | | | | 38. GEOLOGIC MARKERS | | | | | |
|--|---------|--------|-----------------------------|---------------------------------------|-------------|------------------|--|--|--|
| ORMATION | TOP | ВОТТОМ | DESCRIPTION, CONTENTS, ETC. | TOP NAME MEAS. DEPTH TRUE VERT. DEPTE | | | | | |
| | | 1 | | | MEAS. DEPTH | TRUE VERT. DEPTH | | | |
| | | | | Green River | 2102' | | | | |
| | | | · | Base "M" Marker | 5215' | 1 | | | |
| | | | | "N" Limestone | 5650' | | | | |
| | | | | Wasatch | | 1 | | | |
| | | | | Peter's Point | 5650' | | | | |
| | | | | P-4 | 5674' | | | | |
| | 1 | | | P-4 | 5697' | | | | |
| | | | | P-8 | 6034' | | | | |
| | 1 | | | P-8 | 6101' | | | | |
| | | | | P-8 | 6247 | | | | |
| | ł | 1 | | Chapita Wells | 6360' | į | | | |
| | j | | | C-13 | 6938' | | | | |
| | 1 | | | Buck Canyon | 7123' | ĺ | | | |
| | | | | B-3 | 7286' | | | | |
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United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
http://www.blm.gov/ut/st/en.html



MAR 2 3 2012

IN REPLY REFER TO: 3180 UT922100

RECEIVED

MAR 2 8 2012

DIV. OF OIL, GAS & MINING

43.047.339

Debbie Spears, Sr. Land Associate EOG Resources, Inc. 600 Seventeenth Street, Suite 1000N Denver, CO 80202

Re: Amendment to

Communitization Agreement NRM-1765

UTU-60808

Uintah County, Utah

(na) 34 85216

Dear Debbie Spears:

Your proposed amendment to Communitization Agreement NRM-1765 is hereby approved effective December 1, 2008. The necessary consents to amend the agreement have been obtained. Section 1 of the communitization agreement is amended as follows:

1. The lands covered by this agreement (hereafter referred to as "communitized area") are described as follows:

Township 8 South, Range 21 East, SLB&M Section 34: N½.
Uintah County, Utah

The North half (N½) of Section 34, Township 8 South, Range 21 East, SLB&M, Uintah County, State of Utah, more fully described in Exhibit B attached hereto and made a part hereof by this reference. Containing 320.00 acres, more or less, and this agreement shall include only the Wasatch and Mesaverde Formations including the Blackhawk and Mancos "B" sands underlying said lands and the natural gas and associated oil hydrocarbons, hereinafter referred to as "communitized substances," producible from such formations.

Copies of the amendment are being distributed to the appropriate Federal Offices and one copy is returned herewith. It is requested that you notify all other interested parties of this approval.

If you have any questions concerning this approval, please contact Judy Nordstrom at (801) 539-4108.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

Enclosure

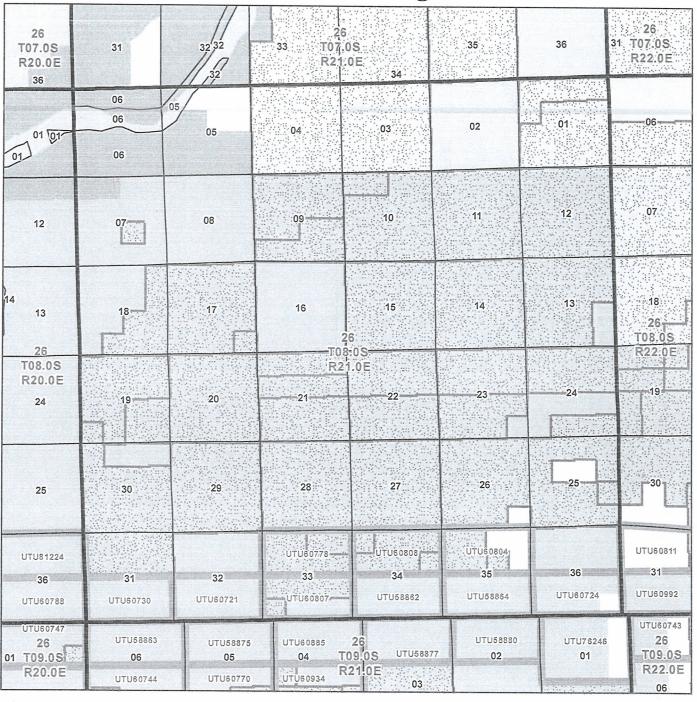
cc: UDOGM

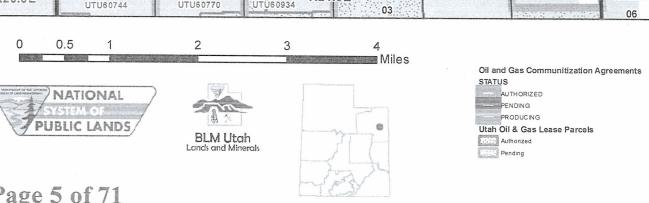
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ONRR w/Exhibit "B" (Attn: Leona Reilly)

BLM FOM - Price w/enclosure

T 8S R 21E SLB&M **Communitization Agreements**





Locator Map

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